

Transformations Determined by Finite Automata,
by J. Horejs, 8 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 9, 1963.

JPRS 21448

Sci

Oct 63 .

241-126

Causes and Cures of Some Blenishes and Faults in
Railway-Wheel Tires, by T. Nyralivo, S. Korojo.
UNCL

CZECH, per, Hutnicko Listy, Jan 1956, pp 1-9.

British Iron and Steel Ind 1105
(L7 15 0)

Sci - Engr
Apr 59

84,501

Possible Methods of Improving the Quality of Railway
Rails, by S. Horejs.

CZECH, per, Hutnicka Listy, Vol XVI, No 8, 1961,
pp 533-539.

MT 207

Sci - Engr

Sep 61.

168, 603

Flaws and Defects in Railway Tyres and Some
Possible Methods of Their Prevention, by
T. Hvalivec, S. Horejs.

CZECH, per, Hutnicke Listy, Vol XI, No 1,
1956, pp 1-9.

MLL M.4316

Sci - Engr
Apr 62

193,809

A Contribution to the Problem of the Formation
of Longitudinal Cracks in Rail Flanges After
Straightening, by S. Horejs. UBCL

CZECH, per, Hutnicke Listy, Jun 1958, pp 517-526.

British Iron and
Steel Ind 1160
(18 16s.0d)

Sci - Min/Mat
Apr 59

84,731

Identification of B-fluorinated Borazol, by
Egon Wiberg and Gabriele Horeld, 3 pp. UNCLASSIFIED
UNCLASSIFIED

GERMAN, per, Zeitschrift der Naturforschung, 6b,
pp. 338-339, 1951.

NAVY TR. 878/OHI 1232

Scientific - Chemistry

Nov 53 CTS

7207

PLOTNIKOV, V. O., and HORENEIN, N. Ya.

Electrochemical Investigation of Arsenic and Bismuth Bromides in a Nitrobenzol Solution of Aluminum Bromide and of Thallium Bromine in an Ethyl Bromide Solution of Aluminum Bromide

Zapiski Ak Nauk URSR, Kiev Inst Khim, Vol 4, No 3, 1937

RUSSIAN

AEC Tr
CTS Oct 1949 (1/49)

A-4206

Resistance of epoxy and polyester resins
to Acids and Alkalis, by A. Horeni.

CZECH, per, Chemicky Prumysl, Vol XIII, 1963,
pp 165-167.

TTIS NS 78

Sci - Ga Chem
Dec 63

244,854

Enterprise Operation, by J. Horer, 21 pp.

CROATIAN, per, Uprava, No IV - V, 1962,
pp 185-192, 261-271.

JPRS 15729

218,740

EE - Yugoslavia

Econ

Oct 62

(DC-4213)

Functional Changes in the Receptors of the
Urinary Bladder of a Dog During the Development
of Induced Tumors, by A. N. Horeva, 9 pp.

RUSSIAN, per, Fiziol Zhur, Vol VI, No 3,
May/June 1960, pp 391-397.

JPRS 8073

Sci - Med

Apr 61

147,867

Features of the Circulation and Weather
of the Greenland, Barents and Kara Seas
During the Type of Atmospheric Circulation
by F. M. Horeva.

RUSSIAN, per, Trudy Lenigr. Arkt i Antarkt N-I

Inst, 1961, Vol 240, pp 95-146.

HLL 9022.551 1964 (238) (On Loan)

T. M. HOREVA -

AUG 65

238,035

Silica Gel Thin-Layer Chromatography of
Flavonoids, by L. Horhammer.
CHEMIST, per J. Chromat., Vol. 13, 1964
pp 235-237
CUIRO/No. 7627

L. Horhammer

Sci -
Aug 67

338-399

Silica Gel Thin-Layer Chromatography of
Flavonoids, by L. Horhammer.
GERMAN, per J. Chromat., Vol. 13, 1964
pp 235-237
CSIRO/No. 7627

L. HORHAMMER

Sci -
Aug 67

338-399

THE NEW CIVIL CODE OF THE DPR, BY D. HODDI, 5 PP.

MOSCOW, URSS, 5 MAR 1963, PP 2-3.

JPRS 1963

FE - MORGOLIA

FEL

JEN 63

231,742

Housing Rights Under the Civil Code of the DPR, by B. Barchel,
7 pp.
MONGOLIAN, par. Halya Dzang, Halya Annual, No 3, 1963,
pp 41-48. (Foreword, Table of Contents)

JPRS 20014

FR-Mongolia
DPR
Mar 64

248, 394

On Study on Castability (10th Report) on the
Effects of Heating Velocity of Melting on
Runnability, by Hori. UNCLASSIFIED

JAPANESE, per, Nippon Kinzoku Gakkai-Si, 1954,
pp 549-551.

Sep

Handwritten signature
~~_____~~
Tr 935
(14)

Sci - Phys
Jul 58

67,807

65
Hallucination by the Electrical Stimulation
of Temporal Lobe, by H. Mori, et al,
JAPANESE, per, Seishin Shinkeigaku Z, vol
LXIV, 1962, pp 1010-1017.
REF NIH 4-8-67

H. MORI

Sci-85M
May 67

326,896

Production of Alkyl Nitriles by Ammonolysis
of Olefins, by Naoya Kominami, Hideaki Hori,
28 p.

JAPANESE, per, Kogyo Kagaku Zasshi, 1958,
Vol LXI, No 10, pp 1312-1317.

SLA 59-17126

Sci
Jan 60
Vol 2, No 8

105,465

Studies on Oxidative Fermentation (XI). New
Synthesis of Vitamin C (I) ⁵ pp by I. Hori
and T. Nakatani.

^SJAPANESE, ^{ac}per, J Fermentation Technology Japan,
Vol XXI, 1953, pp 72-74.

SLA Tr 57-^{le}42826

Sci

Jul 58

68,361

The Surface Boiling Burn-Out in a Channel, by
K. Torikai, M. Hori, et al, 18 pp.

JAPANESE, per, Nihon Genshiryoku Gakkaishi, Vol III,
No 5, 1961, pp 333-337. 9208616

AEC-NP-Tr-938

Sci - Electronics

Jul. 63

255,679

J-368/62

Japanese Studies of a Fungus Species Isolated From
Malta-Feed Which Caused Mass Death of Cows. III.
Classification of the Isolated Fungus, Mechanism of
Its Toxin Production and Chemical Structure of Toxin,
by Hori Michinori, Yamamoto Akira, et al, 1954

JAPANESE, per, Nippon Saikingaku Zasshi, No 8,
Sep 1954, pp 1105-1111.

^{DC}
AJFBS/WR-6721
p.

191, 641

Sci - Med
23 Mar 62

Measurements for Porosity and Degree of
Sintering of Cement-Clinkers by γ -Ray-
and Ultrasonic Wave Absorption, by Motoo Hori,
Schachiro Hayakawa, et al, 23 pp. *WV* \wedge

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXI, No 6,
1958, pp 638-641.

SLA 59-10516

Sci
Dec 59
Vol 2, No 4

102,692

Hori, Takeo.
ON THE SUPERCOOLING AND EVAPORATION OF
THIN WATER FILMS. I. (Mizu no Hakumaku no
Kareikyaku to Johatsu I). Rept. no. 332 on Results of
Research in the Institute of Low Temperature Science,
Hokkaido U. Feb 60, 8p. Trans. 62.
Order from OTS or SLA \$1.10 60-17344

Trans. of Teion Kagaku. Butsuri Hen (Japan) 1956,
v. 15, p. 34-42.

DESCRIPTORS: *Water, *Thin films, *Low tempera-
ture research, Evaporation, Vapor pressure, Ice.

Experiments were conducted on freezing and evapora-
tion (determination of vapor pressure) of thin films of
water sandwiched between two glass plates or quartz
crystals. The degree of supercooling seems to have a
general tendency to increase with decrease in thickness
of the film and to be independent of the volume of the
interface area. A water film less than 1/100 mm thick
(Earth Sciences--Frost, TT, v. 6, no. 5) (over)

60-17344

I. Hori, T.
II. Meyer, Charles A., and
Co., Inc., Nyack, N.Y.
III. Title: Results...
IV. SIPRE Trans-62

Office of Technical Services

5-10-61

TT-64-12562

Hori, Yasuhiko, Asada, Seiri, and Sato, Ichiro.
METHOD OF SURFACE TREATMENT OF POLY-
OLEFINE SYNTHETIC RESINS. Feb 64, 5p
Order from SA \$16.00 SA Code-P-244

Trans. of published Japanese patent 643/1963,
31 Jan 63, cl. 25-N-231.1 (25-N-222.2) (appl. no.
38938/1960, 17 Sep 60) by Fujimori Kogyo Co., Ltd.
(Abstract available)

DESCRIPTORS: *Packing materials, *Plastic films,
*Laminated plastics, *Polyethylene plastics, Surfaces,
Extrusion, *Adhesives, *Isocyanate plastics.

The invention concerns a method of treatment of poly-
olefin synthetic resin surface by painting the surface of
the synthetic resin, which is heated, extruded, filmed
and laminated on the surface of the base, with fibre-
reacting-resin or polyisocyanate resin. (Author)
(Materials--Plastics, TT, v. 11, no. 6)

I. Hori, Y.
II. Asada, S.
III. Sato, I.
IV. Patent (Japan) pub. 38-643
V. SA-Code-P-244
VI. Seizaburo Aoki, Fujisawa
(Japan)

Office of Technical Services

FINANCIAL MEANS FOR STIMULATING TECHNICAL
PROGRESS, BY A. HORIA, N. MIHUTIU, 13 PP.

RUMANIAN, PER, PROBLEME ECONOMICE, VOL XV,
NO 9, 1962, PP 114-126.

JPRS 16426

EEUR - RUMANIA
ECON
DEC 62

217,203

Separation of Carbon by Thermal Diffusion of
Methane, (Rpt III). Characteristics of Thermal
Diffusion Column of Hot Cylinder Type and
Separation of Heavy Carbon, by Sumio Horibe,
20 pp.

JAPANESE, per, Nippon Kagaku Zasshi, LXXX,
1959, pp 1206-1210.

AEC MEM-1132TR

Sci - Chem
Oct 62

212, 630

Cavitation Characteristics of Hydrofoils Derived
From the Pressure Distribution on Sharp Thin
Surfaces, by G. Hamamoto, S. Egorie, N. Hada. UICL

JAPANESE, per, Soc Mech Engr, Vol XXII, No 117, 1956,
pp 324-330.

DSIR 34626/CT .

Sci - Phys
Mar 59

83,373

Design of Plasma-Jet Generators and their Spectroscopic Measurements, (Part) II, by Tadao Horie, Tsutomu Ishimura, Yoshiaki Nakajima,

JAPANESE, per, Oyo Butsuri, Vol XXX, 1960, pp 509-514.

ABC SCL-T-415

Sci - Phys
Jun 62
List 69

197,826

Soviet Style Military Tactics (III), by HORICE Kazumaro,
5 pp. *e*

Full translation.

JAPANESE, no per, Tairiku Mondai, No 5, Japan,
30 May 1952.

MISG/FE 74302

USSR *A 4208*
Military - Tactics, armaments, economy, strength

Biochemical Studies on Pteria (Pinctada) Martensii (Dunker) and Hyriopsis Schlegelii (V. Martens) - VIII: Trace Components in the Shells of Shellfish (Part I), by J. Horiguchi.
JAPANESE, per, Nihon Suisan Gakkaishi, Vol 25, No 5, 1959, pp 392-396.
Dept of Navy NRL Trans No 1165

J. Horiguchi

Sci-B&M
May 69

380,926

Corrosion Resistance of Aluminized Steel in the Atmos-
phere, by S. Horiguchi, A. Ohno.
JAPANESE, per, Kingoku Hyomen Gijutsu, Vol 11, No 2,
1960, pp 41-44.
(GB/1/Canada)

S. H O R I G U C H I

Sci -
Aug 67

339,939

63-18496

Horiguchi, S. and Ohno, A.
CORROSION RESISTANCE OF ALUMINIZED STEEL
IN THE ATMOSPHERE. [1963] [11]p.
Order from SLA \$1.60 63-18496

I. Horiguchi, S.
II. Ohno, A.

Trans. of [Kinzoku Hyomen Gijutsu] (Japan) 1960, v. 11,
no. 2, p. 41-44.

DESCRIPTORS: Atmosphere, *Steel, *Aluminum alloys,
Metal coatings, Electroplating, *Corrosion inhibition,
Surfaces, *Aluminum coatings.

In order to study the corrosion resistance of aluminized
steel in the atmosphere, aluminum, aluminized steel,
Al-Cu, Al-Zn, Al-Mg, Al-Si alloy coatings on the steel,
galvanized steel, and various electroplated specimens
were tested in various locations with different atmos-
pheric conditions for a period of two years. It was def-
initely proved that the corrosion resistance of alumi-
nized steel was as good as pure aluminum. It was also
(Metallurgy--Corrosion, TT, v. 10, no. 11) (over)

Office of Technical Services

Corona Tests on Oil-filled Plastic Film Capacitors, by K. Horii, H. Wada. 13 p. 62
JAPANESE, per. Denki Shikensho Iho, No 27,
1963, pp 47-54. 9226963
AEC SC-T-64-2006

K. Horii

Sci/Chemistry
May 66

300,487

Horii, Z. and Inoi, T.
STUDIES IN THE SYNTHESIS OF ARYLALKYL-
AMINES. IV. SYNTHESIS OF α -METHYL-2-ALKOXY-
PHENETHYLAMINES AND NUCLEAR SUBSTITUTED
DERIVATIVES. [1964] 7p (refs omitted)
Order from SLA \$1.10

TT-64-14179

Trans. of Yakugaku Zasshi (Japan) 1957, v. 77, no. 10,
p. 1095-1100.

(Biological Sciences--Pharmacology, TT, v. 12, no. 2)

TT-64-14179

I. Horii, Z.
II. Inoi, T.
III. Title: Synthesis...

..64931

Office of Technical Services

Course of the Reactions of Carbon Monoxide With
Schiff Bases and AZO Compounds, by Saigeki
Horie, 18 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LXXX,
No 9, 1959, pp 1043-1046.

SLA 60-14244

Sol
Jan 62
Vol III, No 10

179,909

Die Aktivitaetsbeiwerte von Elementen in Fluessigem
Eisen, (besonders im Falle von Mehr als Zwei Elementen),
by E. ~~Nix~~ Horikawa.

JAPANESE to GERMAN, per, Tetsu to Hagane, Vol XLIV,
1958, pp 533-541.

VDeh
Verein Deutscher Eisenhuettenleute
Dusseldorf
Breite Strasse 27
Germany

Apr 60

46
Studies of the Mode of Action of Actinomycin.
VII. Effect of Actinomycin on Succinoxidase
Activity of Animal Tissues and Lymph Nodes of
Human Reticulosarcoma (in tissue slices), by
Kazuo Harino.

JAPANESE, per, Osaka Daigaku Igakai, 10:
1317-1323, 1958
Dept 1234, NIH, 8-50-65

Sci-Biol & Med
Oct 65

Kazuo Harino

290,330

STUDIES ON THE MODE OF ACTION OF
ACTINOMYCIN. II. Effect of Actinomycin
on the Respiratory Enzyme System of the
TCA Cycle (in Tissue Homogenates), by
KAZUO HORINO.

JAPANESE, per. Osaka Daigaku Iyaku,
Vol 10, 1958, pp 1511-1516.
REF ID: A8-47-65

Kazuo Horino

Sci/BRM
Oct 65

200,328

62-26978

Horio, M. and Takahama, M.
PREHYDROLYSE EN CONTINU DANS LA PRÉPARATION DU DKP. PULPE DISSOLVANTE PAR LE PROCÉDÉ AU SULFATE (Preparation of DKP by Continued Hydrolysis. Soluble Pulp by the Sulfate Process). 14p
Order from OTS, ETC or CNRS \$0.80 62-26978

Trans. in French of Kami Parupu Gijutsu Kyokai-Shi (Japan) 1959, v. 13 [no. 94] p. 23-27.

DESCRIPTORS: *Wood pulp, *Hydrolysis, Cellulose, Production.

(Materials--Paper, TT, v. 10, no. 10)

I. Horio, M.
II. Takahama, M.
III. Centre National de la
Recherche Scientifique

Office of Technical Services

Basic Study of Two-Bath Spinning Process De-
signed to ~~Fix~~ the Stretching Effect, by M. Horio,
28 pp.

JAPANESE, per, J Soc Chem Ind Japan, Vol XLVI,
1943, pp 706-711. (loan copy only)

SLA 57-2628

Sci
Aug 58

70,836

Research on Dielectrics (Reports II and III), by
M. Horio, S. Onogi, G. Kimura, 19 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LII, 1949,
pp 259-263.

CIA/FDD XX-380

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics, ions
Jan 58
IAC INTERNAL USE ONLY

57,579

On Dimensional Stabilization of Polyethylene Glycol,
by K. Morioka.
JAPANESE, per, Hull Tokyo Univ Agric Techno Exp For,
No 5, 1966, pp 18-33.
REC/C-6713

K. Morioka

Sci/Chem
July 69

385-990

Design of Triode-Tetrode Generators and Their Synchronization
Measurements, (Part) I., by Tadao Hozie, Tautomu
Ichimaru, Yoshiaki Nakajima, 10 pp.

JAPANESE, per, Oyo Butsuri, Vol XXIX, No 7, 1960,
pp 438-442. 9099867

AEC SCL-T-403

Sci - Phys
May 62

198,539

Action of Reserpine and of Isopropyl Isonicotinic
Acid Hydrazide (Marsilid) on a Conditioned Flight
Reaction of Rats, by B. Horisberger, E. Grandjean,
11 p.

SWISS, Helvet Physiol Acta, 1958, Vol XVI, No 2,
pp 146-151.

SLA 59-17596

Sci
Jan 60
Vol 2, No 9

106,022

Vibration Pick-Up With Large Frequency Range, by
Y. I. Horish, 3 pp.

RUSSIAN, per, Elektrichestvo, No ⁹ 2, 1951, pp 54-57..

EM CIA/FDD/X-1115

Scientific - Engineering
CTS/DEX

5918

Preparation Method for Crystalline Vinyl System
Polymers, by Hiroshi Watanabe, Tetsuya Horita,
Yasuo Asaki, 15 pp.

JAPANESE.

SLA 60-10726

Sci
Jan 60
Vol III, No 5

119,077

AEC-tr-4482(p.751-67) Uncl.

THE FATE OF LEAD IN THE BODY - EXPERIMENT
WITH RaD. I. Horiuchi and S. Horiuchi.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-4

A Study of the Method for Determining the Due Capacity
of a Municipal Fire Department in Japan, by S. Horiuchi,

AMS Lib T-453

May 59

Views of Japanese Members of ICFTU Mission
on Conditions in Okinawa, by Tatsuo Horiuchi,
6 pp.

JPANSES, d np, Sankei-Jiju, 13 Jun 1956,
Encl to Desp 1164, Am Embassy, Tokyo, 21
Jun 1956. CIA D 510778.

Dept of State

36,527

FE - Japan
Pol - Foreign Relations
Sec - Workers for US Bases

Jul 1956

Synthesis of Hydrocyanic Acid IX- the Solubility
of Hydrocyanic Acid in Water, by J. Horiuti
and K. Tanabe,
JAPANESE, per. Shokubai, No 8, 1952, pp 24-36.
BISI 8126

J. Horiuti

June 71

Isothermes d'adsorption et divers etats d'adsorption, by J. Horiuti, T. Toya, 47 pp.

(RUSSIAN) JAPANESE to FRENCH, per, Kinetika i Kataliz, X
Vol IV, No 1, 1963, pp 3-23. 9222303

Reverse Translation
CEA-R-1745

Sci
Jun 64

Absorption Isotherms and Adsorption States, by J. Bariczi,
T. Taya, 26 pp.
RUSSIAN, part, Kinetika i Kataliza, Vol IV, No 1, 1963,
pp 3-23.

Amer List of Phys
Sov Phys - Solid State
Vol V, No 5

CB

Sci
Mar 64

33,086

(FDD 24973)

The National Forest Survey (Austria), by
Eng Dr A. Horky, 40 pp.
Horky

GERMAN, no per, Allgemeine Forstzeitung, Vol LXIV,
No 9, Vienna, May 1953, pp 109-115.

CIA/FDD/U-7302

WEur - Austria
Econ - Forestry
CTS 72/Sep 55

(Copyright)

28,065

USE OF POLYVINYL CHLORIDE CONVEYER BELTS IN THE
OSTRAVA-MARVINKA COAL BASIN, BY JEDVATOPLIK
HROKY, 7 PP. GOVERNMENT USE ONLY

CZECH, PER, UML, NO 4, 1963, PP 205-207.

JPRS QAD: 153

ETID-CZECH
ECON
AUG 63

238,803

New Phenothiazine Derivatives and Process for Their
Preparation, K. H. Hockein, 7 pp.
BELGIUM, patent, No 503,200.
Patent Office

19

Sci - Chem
Jan 63

27,404

CIVIL CODE ON RIGHTS AND OBLIGATIONS OF CHILDREN
AND MINORS, BY D. HERRERO, 6 PP.

MEXICAN, PER, EDITH GARCIA EDITH GARCIA, NO 1,
1963, PP 49-51.

JPRS R1251

FE-REBECCA

SOC

MAY 63

24,171

Induction Welding, Especially of Longitudinal
Joints in Pipes, and Its Application, by
E. Hornmann.

RUSSIAN, per, Zeitschrift VDI, Vol XCVI, No 3,
1954, pp 65-72.

Brutcher Tr
No 3338

#9.80
CTS/DEK

Scientific - ~~Wissenschaftliche~~
Engineering

19,509

THE CARBOHYDRATES OF THE CONNECTIVE TISSUE, BY
HELMUT HORMANN, L3 PP.

GERMAN, PER, BEITR Z SILIKOSEFORSCH , 1958, PP 619-
643.

NIH 5-180-62

SCI - ME BIOL
AUG 62

207,825

The Action of Periodica Acid on Procollagen, I
Absorption of Period Acid, Hexose, Hydroxylysine,
by H. Hornmann, G. Fries, 9 pp.

GERMAN, per, Hoppe-Seyler's Z Physiol Chem,
Vol CCCXI, 1958, pp 19-28.

NIH # 4-56-62

199, 789

Sci - Med

Jun 62

The DL-2 Electronic Computer, by C. Horn, 3 p,

GERMAN, per, Nachrichtentechnik, Vol IX, No 8,
1959, p 382.

USASIA SC-750/59

Sci - Electronics

Mar 60

109,818

α-ω-Dicarboxyldisulphones and Their High-Molecular
Fibre-Forming Polycondensation Products, by Christian
P. Horn, 36 p.

SWISS, per, Makromol Chem, 1959, Vol XXX, No 2/3,
pp 123-153.

SLA 59-20782

Sci
Mar 60
Vol 3, No 1

110,968

Quantitative Determination of L(+)-Lactic Acid
With Lactic Dehydrogenase, by Horn, Hans-Dieter,
F. H. Kruse, 6 pp.

GERMAN, *par*, *Biochimica et Biophysica Acta*,
Vol. XII, No 2, Aug 1956, pp 370-380.

NH 1-1

SLA-59-12364

Sci - Chem

Feb 59

80,852

A New Type of Combustion Process for the Precise
Determination of Sulphur in Foundry Pig Iron,
by H. Horn, E. Kandler.

GERMAN, par, Neue Hütte, Vol VIII, Jan 1963,
pp 31-35.

BISI 3267

Sci - Chem, M/M
Aug 63

342,17P

Behavior of Cyanamide in the Animal Organism, by
Fritz Hora, 13 pp.

GERMAN, per, Zeit Biochem, Vol XCIV, 1933,
pp 159-170.

S.L.A. Tr No 265/1955

Sci - Biology, chemistry
Jan 1957 GTS/dex

44,928

An Approximation Method for Paddle Wheel Calculation
as Deduced from Gebers' Experiments. A Contribution
to Gebers' Report (The Paddle Wheel in Model
Experiments), by Fritz Horn, UNCLASSIFIED

GERMAN, publ by Wien-Springer-Verlag, 1952.

*Navy Tr/956/TMB-254

Engel
Scientific - ~~Mathematics~~

Investigations on the Build-Up of the System
Iron-Chromium-Carbon, by K. Bungardt, K. Kunze,
E. Horn. UNCLASSIFIED

GERMAN, per, Arch Eisenhüttenwesen, Vol XXIX,
No 3, 1958, pp 193-203.

British Iron and Steel Ind 1019

Sci - Min/Met
Nov 58

76,016

Rheological Measurements for Characterising
High Polymer, by K. Edelmann, E. Horn. UNCLASSIFIED

GERMAN, per, Gummi u Asbest, Vol X, 1957, pp 456-460.
CIA 9031276

TIL 4890

Sci - Chem
Dec 58

77,560

Metallographic Investigation of Cracks in High
Temperature Steel Creep Specimens, by G. BISI.

STEEL, Vol. 17, June 1961, No. 1, 1961,
pp. 17-19.

BISI 2178

Sci. Citation/Number

173, 713

Nov 61

NCH-202 221

Field 13J

Horn, F.
DETERMINATION OF MEAN WAKE FROM PROPULSION
AND OPEN-WATER TESTS. 5 Aug 65. BSRA-2148.
Order from BSRA: L5 as BSRA-2148

Trans. of Schiffstechnik (West Germany) v11 p131ff
1964.

I. British Ship Research
Association
London (England)

(NY-5649)

New Phase of Activities for the Czechoslovak
Chamber of Trade, by Josef Horn, 10 pp.

CZECH, per, Zahranicni Obchod, No 10/11, Nov 1960,
pp 19-26.

JFRS 7813

EEur - Czechoslovakia
Econ
Mar 61

141,450

A Study of the Oxidation of Ni-Cr Alloys, by
L. Horn.
GERMAN, per, Z. Metallkde., Vol 40, 1949, pp 73-76.
*NTIS/USDC/NBS TT 71-55053
Available NBS Only

L. HORN

May 71

HESSENBRUCH, W.
HORN, L.

Influence of Small Quantities of Thorium Upon the
Life of Electric Resistance Heating Alloys.

GERMAN, Zeitschrift Metall kunde, Vol XXXVI, No 6,
1944, pp 145 - 146.

AEC Tr 490

Sci

A-4091

Gas Chromatography II. Application to Gases in
Industrial Laboratories, by O. Horn, et al.

GERMAN, per, Brennstoff-Chemie, Vol XXXIX,
No 21/22, 1958, pp 336-.

CSIRO

Sci - Chem

Jun 61

156,928

Artificial Fluorine Materials, by O. Horn,
W. Strack, 7 pp.

GERMAN, per, Angewandte chemie, Vol ~~LVII~~ LXIV,
1952, pp 533-536.

SIA Tr 1637

Sci - Chem
Apr 1957

46,192

(NY-6430)

We Do Not ~~Not~~ Produce Enough Fish Flour,
by Otto Horn, 4 pp.

GERMAN, per, Deutsche Fischerei Zeitung,
Vol VIII, No 12, 1961, pp 353-356.

JPRS 13490

EEur - Germany
Econ
Apr 62
EE

192, 361

The Development of the Petrochemical Industry
in Germany, by Dr Otto Horn, 4 pp.

GERMAN, per, Erdol und Kohle, Vol VIII, 1955,
1955, pp 387-388.

26, 239

CIA/FDD/X-1784

Scientific - Chemistry, Fuels
Economic - industry

Aug 55 CTS

Petrochemistry, Its Development and Future, by
Otto HORN, 9 pp.

GERMAN, per, Erdol und Kohle, 1958, pp 693-698.

CIA/FDD XX-621
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem, Fuels
Jun 59

USIB INTERNAL USE ONLY

88,525

Weld Deposit Metal Produced for Experimental
Purposes by Electroslag Remelting, by
V. Horn.

GERMAN, per, Neue Hutte, Vol VII, No 8, 1962,
pp 4504, 505.

HB 5876

Sci-M/M
Apr 63

229,363

Horn, W.

THE HISTORY OF THE ISARITHM MAPS (Die
Geschichte der Isarithmenkarten). [1962] [27]p.
72 refs.

Order from SLA \$2.60

62-20203

Trans. of Petermanns Geographische Mitteilungen
(East Germany) 1959, v. 103, p. 225-232.

DESCRIPTORS: History, *Maps, Navigation,
Terrestrial magnetism, Terrain, Geography,
Geophysics.

(Earth Sciences--Geography, TT, v. 9, no. 9)

62-20203

1. Title: Isarithm maps
I. Horn, W.

005810

Office of Technical Services

Use of Plastics for High Voltage Switchgear, by W.
Horn, W. Weigelt.
RUSSIAN, per, Elektrotech. A.A. Vol. 80, No. 20, 1959,
pp 698-704.
GB/43/TP/T 2715

W. HORN

Sci -
July 1967

334-044

The Use of Tar-Bonded Mixture for Taphold Stopping
and of the Remote Controlled Taphole Drilling
Machine in Blast Furnace Operation, by W. Horn.

GERMAN, per, Stahl und Eisen, Vol LXXXI,
9 Nov 1961, pp 1497-1502.

BISI 2554

Sci - Ingr

188, 942

Mar 62

BUDGET PLANNING IN SOCIAL CONSUMPTION FOR 1969,
BY WALTER HORN, 8 PP.

GERMAN, PER, DEUTSCHE FINANZWIRTSCHAFT, NO 8,
APR 63, PP 25-31.

JPRS 19886

EE-DEBANY
ECON
JUL 63

23,122

Shutters For Bandpass Waveguide Filters by J. Horna.

CZECH, per, Slaboproudy Obzor, Vol XIX, No 4, 1958,
pp 221-225.

CSIRO

Oct. 62

J. J. J. J.
The Properties of Czechoslovak Made Output Travelling
Wave Tube 31 SE I, J, Horna. *14-7-71*
CZECH, per, Slaboprudy Obzor, No 4, 1964, pp 186-192.
NTC-71-10279-17B

ACSI J-84986
ID 2204050565 *14*
ACSI J-9025
ID 2204068265

Nov 71

A Map Pickup for Radar, by Tomas Hornak,
Lubomir Jiricek, 10 pp.

CZECH, per, Slaboproudý Obzor, Vol XXII,
No 7, 1961, pp 391-397.

ACSI I-1373
ID 2198524

Sci - Engr, Phys, Electron

14 May 62

194, 216

A Nanosecond Pulse-Measuring Device, by Tomas
Hornak. 67
CZMCI, per, Slaboproudy Obzor, Vol 24, No 12,
1963, pp 697-705.
AEC SCL-t-65-283

Tomas Hornak

Sci/DEM
Jun 66

302,507

Calculation of Deformation Forces in the Extrusion
of Light Alloy Sections, by H. Hornauer.
UNCLASSIFIED

GERMAN, per, Aluminium, Vol XXII, 1956,
pp 350-357.

DBIR/31431/CF

Sol - Min/Met
Sep 58

73, 841